JP Patent Abstract, v l. 1997, no. 3, JP 08287901
1327.003WO1

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DIALOG(R)File 351:Derwent WPI

011048817 **Image available** WPI Acc No: 1997-026741/199703
XRAM Acc No: C97-008193 XRPX Acc No: N97-022519

Positive pole for lithium sec. cell for power source of small and light wt. el comprising material contg. at least lithium is vapour deposited on electrode substrate, ... oxide film contg. lithium-oxide formed on substrate

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8287901	A	19961101	JP 9593860	A	19950419	199703 B

Priority Applications (No Type Date): JP 9593860 A 19950419
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 8287901	A		6	H01M-004/04	

Abstract (Basic): JP 8287901 A

Method comprises: (a) a material contg. at least Li is vapour deposited on an electrode substrate and simultaneously ions are irradiated on the substrate; and (b) an oxide film contg. at least Li-oxide is formed on the substrate by blowing O2 on the substrate.

USE - The cell is suitable for power source of smaller size and light wt. electronic appts..

ADVANTAGE - The electrode has improved property since adhesiveness of the oxide film with the electrode substrate is improved.

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Title Terms: POSITIVE; POLE; LITHIUM; SEC; CELL; POWER; SOURCE; LIGHT; WEIGHT; ELECTRONIC; APPARATUS; COMPRISE; MATERIAL; CONTAIN; LITHIUM; VAPOUR; DEPOSIT; ELECTRODE; SUBSTRATE; OXIDE; FILM; CONTAIN; LITHIUM; OXIDE; FORMING; SUBSTRATE
Derwent Class: L03; X16
International Patent Class (Main): H01M-004/04
International Patent Class (Additional): C23C-014/22
File Segment: CPI; EPI
Manual Codes (CPI/A-N): L03-E01B5
Manual Codes (EPI/S-X): X16-E08A